

Facts about the company

The goal of The Mobility House is to create a zero-emission energy and mobility future. Our technology unites the automotive and energy industries. We integrate vehicle batteries into the power grid using intelligent charging and energy solutions. This way, we promote the development of renewable energies, stabilize the power grid, and make electric mobility more affordable.

We support our private and business customers on their way to electromobility through the planning and building process as well as the operation of an individual charging infrastructure. As a neutral supplier, we work together with many partners such as charging infrastructure manufacturers, installation companies, back-end system operators, energy suppliers and automobile manufacturers. Our intelligent Charging and Energy Management system ChargePilot® and the underlying EV Aggregation Platform enable our customers and partners to integrate electric vehicles into the energy system in a way that is both beneficial and future-proof.

As a solution provider for charging services, we offer

- ☒ Individual [charging infrastructure for private and business customers](#)
 - Charging stations with different features and charging accessories by various quality manufacturers
 - Analysis / planning of charging infrastructure and energy demand
 - Project consulting and installation of the site-specific charging solution
 - Charging and energy management with integration of third-party systems for billing, local facility management or photovoltaic systems
- ☒ Charging solutions for partners (installation companies, public utilities, manufacturers)

As a technology company, we develop

- ☒ Charging and Energy Management system: [ChargePilot®](#)
 - Administration and monitoring of charging processes
 - Load management (static, dynamic, and schedule-based) with intelligent algorithms for cost-efficient optimization of the grid connection and energy supply
 - Vendor-neutral via open standard interfaces
 - Grid-optimized charging and sector coupling
- ☒ EV Aggregation Platform
- ☒ Flexibility Commercialization (PV, DSM, dynamic tariffs, first- / second-life battery storage)

Facts

Founded
2009

Locations
Munich, Zurich, Belmont (CA),
Paris, Singapore

Employees
350+

Revenue 2023
46 Mio. euros

Investors

- Alliance Ventures (Renault-Nissan-Mitsubishi)
- Mercedes-Benz AG
- European Investment Bank
- Green Gateway Fund
- Mercuria
- Mitsui Group
- Salzburg AG
- SP Power (Singapore Power)
- TMH Holding AG

Contact

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Our successes in figures



50+
countries
active



214,000+
charging
solutions sold /
installed



1,700+
intelligently
controlled
charging
locations



56,000+
customers
(50% B2B)



2,000+
partner
network



15+
car manu-
facturers
as partners



150+
energy
suppliers
as partners



100 MWh
energy
storage from
1st- / 2nd- life
batteries

Innovative projects

As an innovative company progressing sustainability, we have developed numerous industry-shaping projects based on our technology. This includes the development of [first- and second-life battery storage systems](#) and [Vehicle-to-Grid \(V2G\)](#) applications.

Battery storage systems

Project Location / Launch	Partners	Vehicle Batteries	Power MW / Capacity MWh	Success
Advanced Battery Storage (GER / FR, 2019)	Groupe Renault	2,000	60 / 60	Container storage for industry and grid operators
EUREF Campus Berlin (GER, 2019)	Audi, EUREF Campus	20	60 / 60	Real-life laboratory for the energy transition
Johan Cruijff ArenA (NL, 2018)	Nissan, Eaton, BAM, AKEF, Johan Cruijff ArenA	148	3 / 2,8	Multi-use energy storage in Amsterdam's main stadium
Elverlingsen (GER, 2018)	Daimler, Enervie, GETEC Energie, Mercedes-Benz Energy	1,336	17,1 / 18	Second-life storage and „store for replacement parts“
Lünen (GER, 2016)	Daimler, GETEC Energie, Remondis, Mercedes-Benz Energy	1,024	12 / 13	First and World's largest second-life battery storage

Vehicle-Grid-Integration

Project Location / Launch	Partners	Success
EUREF Campus Berlin (GER, 2023)	AUDI AG	Demonstration of market potential of aggregated vehicle batteries through real applications on the European power exchange (EPEX Spot).
unIT-e² (GER, 2022)	Cluster Harmon-E (u.a. Mercedes Benz AG)	Optimized integration of renewable energy production / Smart charging in virtual power plant / Intraday arbitrage / Grid stabilization
V2G / V1G (SP, 2021)	SP Group (Singapore Power)	Power grid stabilization and optimization through peak shaving
V2G Redispatch (GER, 2020)	Nissan, TenneT	Power grid stabilization through bidirectional charging / Redispatch
EVs supply ArenA with power (NL, 2019)	Nissan, AKEF, BAM, Johan Cruijff ArenA	Power grid stabilization / Balancing energy / Backup power supply
Smart Fossil Free Island (PRT, 2019)	Groupe Renault, EEM	Power grid stabilization / Balancing energy and optimized integration of renewable energy production
V2G Mobile Power Plants (GER, 2018)	Nissan, Amprion, Enervie	Power grid stabilization / Frequency containment reserve (first TSO / ENTSO-E tested pre-qualification of an EV)
Smart Charging (GER, 2015)	Groupe Renault, GETEC Energie	Intraday arbitrage / Intelligent purchase of electricity / Reduction of electricity costs
Vehicle-to-Home (GER, 2015)	Nissan	Vehicle-to-home / Self-consumption optimization

Our customers (extract from [our references](#))

